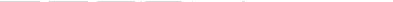


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#3

Form PTO/SB/08A				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	Not yet assigned 101644, 540
				Filing Date	Filed herewith 8/20/03
				First Name Inventor	Akio Murata, et al
				Group Art Unit	2652 #3
				Examiner Name	Not yet assigned C. Renner
				Attorney Docket Number	8861-383U1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>

Examiner Signature		Date Considered	7-7-04
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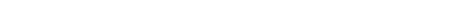
T, - Place a check mark if complete document is in English; otherwise, place a letter "A" if only an English abstract is attached.

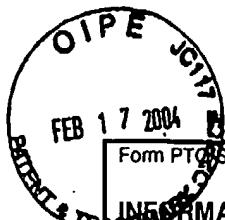
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Form PTO/SB/08A <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/644,540
		Filing Date	August 20, 2003
		First Named Inventor	Akio MURATA, et al. <i>#4</i>
		Group Art Unit	2652
		Examiner Name	Not Yet Assigned <i>C. Renner</i>
Sheet	1	of	1
		Attorney Docket Number	8861-383U1 (P22272-03)

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
CAR	JP	7-287057	A	Nippon Teleg & Teleph Corp- et al.	10-1995	*X
CAR	JP	7-63832	A	Nippon Teleg & Teleph Corp- et al.	03-1995	*X
CAR	JP	5-145143	A	Nippon Teleg & Teleph Corp- et al.	06-1993	*X
CAR	JP	4-102215	A	Sugiyama Sony Corp- et al.	04-1992	*X
CAR	JP	8-75835	A	Mitsumi Electric Co Ltd; Mori et al. Kaneko	03-1996	*X
				*Abstract Only		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or country where published.	T <sub>1</sub>

Examiner Signature		Date Considered	7-7-04
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FEB 17 2004

# 5

Form PTO/SB/08A <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>		
<b>Application Number</b>		10/644,540				
<b>Filing Date</b>		August 20, 2003				
<b>First Named Inventor</b>		Akio MURATA et al. <i>JF 5</i>				
<b>Group Art Unit</b>		2652				
<b>Examiner Name</b>		Not Yet Assigned <i>c. Renner</i>				
Sheet	1	of	1	<b>Attorney Docket Number</b> 8861-383U1 (P22272-03)		

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**U.S. PATENT DOCUMENTS**

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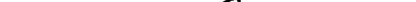
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## FOREIGN PATENT DOCUMENTS

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

ENTRY FIFTH: NON-PATENT LITERATURE DOCUMENTS	
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or country where published.

Examiner Signature		Date Considered	7-7-04
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T<sub>1</sub> - Place a check mark if complete document is in English; otherwise, place a letter "A" if only an English abstract is attached.



APR 12 2004

#6

Form PTS/US/08A <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				<b>Application Number</b>	10/644,540
				<b>Filing Date</b>	August 20, 2003
				<b>First Named Inventor</b>	Akio MURATA, et al. <i>HTG</i>
				<b>Group Art Unit</b>	2652
				<b>Examiner Name</b>	Not Yet Assigned <i>C. Renner</i>
Sheet	1	of	1	<b>Attorney Docket Number</b>	8861-383U1 (P22272-03)

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
CAR	JP	11-16125	A	Matsushita Electric Ind Co Ltd	01-1999	*X
CAR	JP	10-11722	A	Nippon Telegraph & Telephone Corp	01-1998	*X
CAR	JP	6-333203	A	Oohashi, Kyocera Corp	12-1994	*X
CAR	JP	9-237409	A	Maruyama Hitachi Ltd et al.	09-1997	*X
CAR	JP	11-67969	A	Hosei Kawa, Kyocera Corp	03-1999	*X
CAR	JP	3-184367	A	Mitsubishi Electric Corp et al.	08-1991	*X
CAR	JP	6-76245	A	Sugiyama, Sony Corp et al.	03-1994	*X

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Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T:

Examiner Signature		Date Considered	7-7-04
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